VMS Software

VSI Performance Management for OpenVMS

Release Notes

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1. Introduction

VMS Software, Inc. (VSI) is pleased to introduce VSI Performance Management V3.1-1 for OpenVMS.

1.1. About VSI

VMS Software, Inc. (VSI) is an independent software company licensed by Hewlett Packard Enterprise to develop and support the OpenVMS operating system.

1.2. OpenVMS Documentation

The full VSI OpenVMS documentation set can be found on the VMS Software Documentation webpage at https://docs.vmssoftware.com.

2. Software Requirements

Before you install VSI Performance Management V3.1-1 for OpenVMS, make sure the following software products are installed on your system:

● VSI OpenVMS x86-64 V9.2-3

● VSI TCP/IP Services for OpenVMS x86-64 Version V6.0 or later

● If you intend to use the DECwindows interface, you must install VSI DECWindows Motif for x86-64 V1.8-2 or later. This is included in the VSI OpenVMS V9.2-3 distribution.

● If you intend to use the remote functions to access other Performance Management Managers running on standalone nodes or in different VMS Clusters, you must install either DECnet Phase IV or DECnetPlus (both are included in the VSI OpenVMS V9.2-3 distribution).

3. Changes in This Release

This section describes the differences between VSI Performance Management V3.1-1 for OpenVMS and the previous versions of the Performance Management for OpenVMS product on the Alpha and IA-64 architectures.

3.1. Changes in Performance Management Manager

The names of command procedures are now prefixed with the string "PERF" instead of "UPM". For example, a script that is named **UPM**$MANAGER$STARTUP.COM on Alpha and IA-64 is named **PERF**$MANAGER$STARTUP.COM on x86-64.

Important

The legacy startup and shutdown procedures PSDC$STARTUP.COM and PSDC$SHUTDOWN.COM have been changed to call PERF$MANAGER$STARTUP.COM and PERF$MANAGER$SHUTDOWN.COM, respectively.

3.2. Changes in Performance Management Agent

The names of command procedures are now prefixed with the string "PERF" instead of "UPM". For example, a script that is named **UPM**$MANAGER$STARTUP.COM on Alpha and IA-64 is named **PERF**$MANAGER$STARTUP.COM on x86-64.

3.3. Known Issues and Limitations

This section lists the issues and limitations that are relevant for VSI Performance Management V3.1-1 for OpenVMS. VSI engineering is working to correct these problems:

1. The timer driver is not working and will not be loaded when the agent is started. When you execute SYS$STARTUP:PERF$AGENT$STARTUP.COM, you will see the following message:

```
The PSDCTIMER driver is not available for this release.
The Performance Agent PC sampler is not functional;
    use the OpenVMS SDA PCS extension instead.
Also, extended CPU stastics will not be collected.
```

2. Neither the manager nor agent uninstall procedures remove the ADVISE verb and command options from DCLTABLES.